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FIGURE 1

DVR Subfamily	TGF β Subfamily	Activin/Inhibin Subfamily	GDNF Subfamily	Distant Members
Nodal Xenopus laevis nodal related [Xnr] 1-3 BMP2, 3, 3b, 4, 5, 6, 7, 8, 8b, 9, 10, 11, 15 dpp-c GDF1, 2, 3, 5, 6, 7, 8, 9, 9b, 10, 11 60A derriere Vg1 OP1, 2 Dpp Vgr1	TGF β 1 TGF β 2 TGF β 3 TGF β 4 TGF β 5	Activin β A Activin β B Activin β C Activin β D Activin β E Inhibin α	Artemin GDNF Neurturin Persephin	Müllerian inhibiting substance (MIS), or anti-Müllerian hormone (AMH) GDF15 Lefty1, 2

FIGURE 2

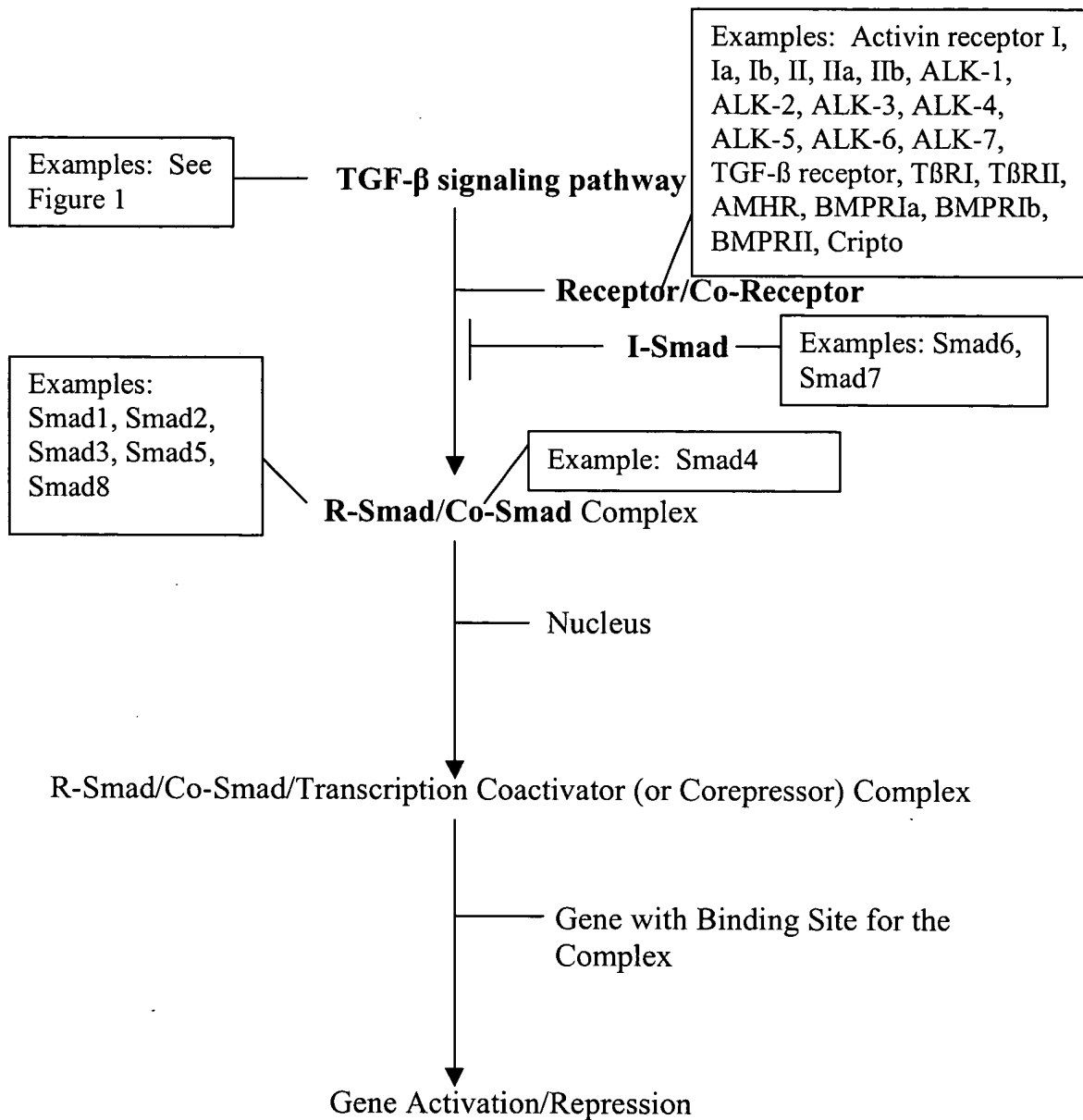
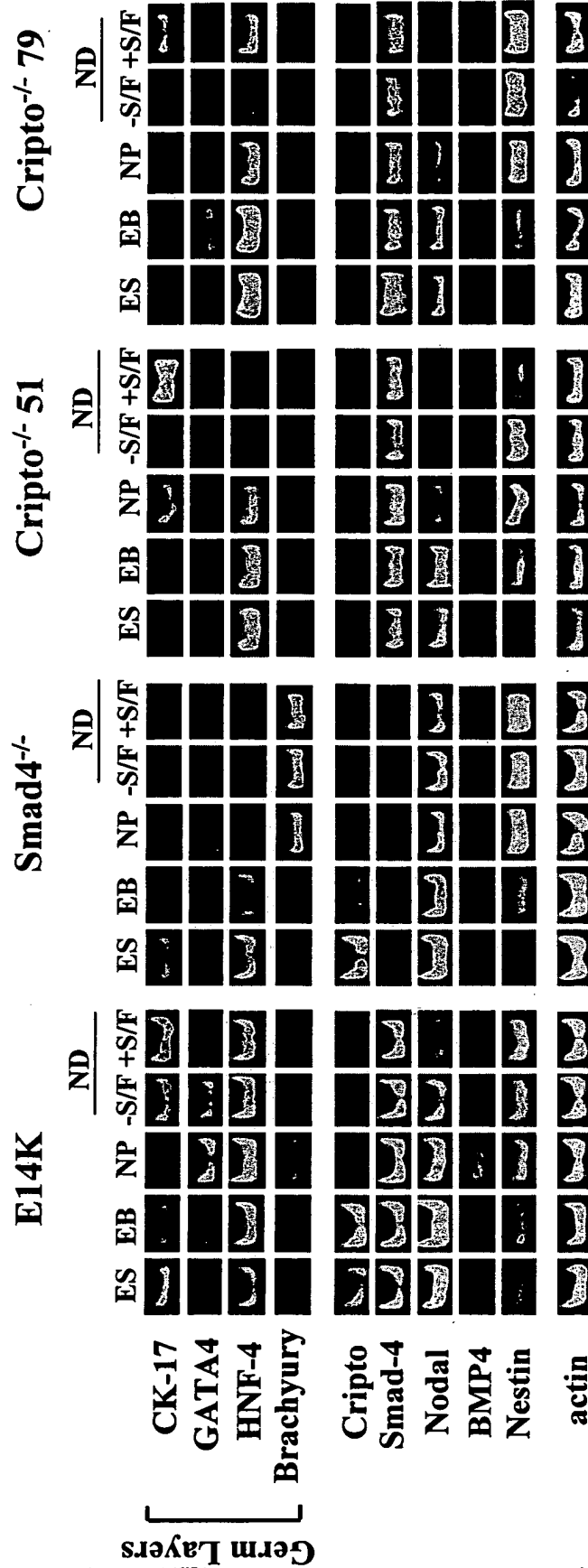


Figure 3



[illegible]

Figure 5

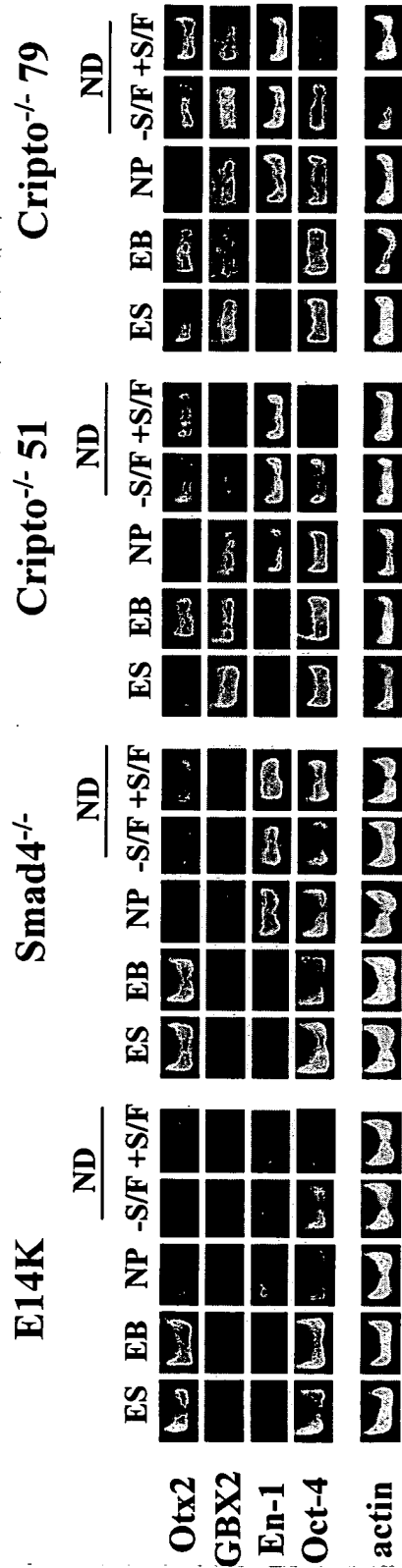


Figure 6

E14K (naïve)

C8 (Smad4^{-/-})

